### Original (for SUBMISSION)

0	For receiving Office use only	
0-1	International Application No.	
0-2	International Filing Date	0.05
0-3	Name of receiving Office and "PCT International Application"	交領印
0-4	Form PCT/RO/101 PCT Request	
0-4-1	Prepared Using	
U-4-1	Frepareo Using	PCT-SAFE [EASY mode] Version 3.50 (Build 0002.170)
0-5	Petition	
	The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty	
0-6	Receiving Office (specified by the applicant)	Japan Patent Office (RO/JP)
0-7	Applicant's or agent's file reference	2005309C5094
1	Title of Invention	METHOD OF DETERMINING CETANE NUMBER OF FUEL IN INTERNAL COMBUSTION ENGINE
11	Applicant	
II-1	This person is	applicant only
11-2	Applicant for	all designated States except US
11-4	Name .	TOYOTA JIDOSHA KABUSHIKI KAISHA
II-5	Address	1, Toyota-cho, Toyota-shi, Aichi 4718571
I-6	State of mating ality	Japan .
	State of nationality	JP
I-7	State of residence	JP
I-11	Applicant's registration No. with the Office	000003207
11-1	Applicant and/or inventor	
II-1-1	This person is	applicant and inventor
I <del>-</del> 1-2	Applicant for	US only
II-1 <u>-</u> 4	Name (LAST, First)	AOYAMA, Taro
II-1-5	Address	c/o TOYOTA JIDOSHA KABUSHIKI KAISHA, 1, Toyota-cho, Toyota-shi, Aichi 4718571 Japan
II-1 <b>-</b> 6	State of nationality	
		JP 
1-1-7	State of residence	JP

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IV-1	Agent or common representative; or address for correspondence			
	The person identified below is hereby/ has been appointed to act on behalf of the applicant(s) before the competent International Authorities as:	agent		
IV-1-1	Name (LAST, First)	KAWAGUCHI, Yoshiyuki		
IV-1-2	Address	Acropolis 21 Building 6th floor, 4-10, Higashi Nihonbashi 3-chome, Chuo-ku, Tokyo 1030004 Japan		
IV-1-3	Telephone No.	1 -		
IV-1-4	Facsimile No.	03-3669-6571		
IV-1-6	Agent's registration No.	03-3669-6573		
IV-2	Additional agent(s)	100100549		
	· · · · · · · · · · · · · · · · · · ·	additional agent(s) with same address as first named agent		
IV-2-1	Name(s)	,		
•		MATSUKURA, Hidemi(100090516); WAKUTA, Jun-ichi(100106622); SERA,		
		Kazunobu (100085006); TOYAMA,		
		Tsutomu (100089244)		
V	DESIGNATIONS			
V-1	The filing of this request constitutes under Rule 4.9(a), the designation of all Contracting States bound by the PCT on the International filing date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents.			
VI-1	Priority claim of earlier national	•		
√l-1-1	application Filing date			
/I-1-2	l., .	01 June 2004 (01.06.2004)		
/I-1-3	Country	2004-163299 JP		
/1-2	Priority document request	O.E.		
	The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) identified above as item(s):	VI-1		
11-1	International Searching Authority Chosen	European Patent Office (EPO) (ISA/EP)		

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VIII-2 Inventor  VIII-2 Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be graited a patent  VIII-3 Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be graited a patent  VIII-3 Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application  VIII-4 Declaration of inventorship (only for the purposes of the designation of the United States of America)  VIII-5 Declaration as to non-prejudicial discourse or exceptions to lack of novelty  IX Check list Request (including declaration sheets)  VIII-5 Description  Calms  4 Description  Calms  5 Description  Calms  5 Description  Calms  5 Description  Calms  6 Description  Calms  6 Description  Calms  6 Description  Calms  6 Description  Calms  7 Description  Calms  6 Description  Calms  7 Description  Calms  6 Description  Calms  7 Descripti	VIII	Declarations	Number of declarations	T
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disclosures or exceptions to lack of novelty  Check list  Request (including declaration sheets)  Description  Claims  Abstract  Drawings  TOTAL  X.4  Accompanying items Fee calculation sheet  X.5  X.7  X.18  TOT-SAFE physical media  Other  Submission of certificate of payment for search fee  Submission of certificate of payment for sinternational fee  X.18  Figure of the drawings which should accompany the abstract  Clear in the middle sheet international sheet  Check list  number of sheets  electronic file(s) attached  A	VIII-4	purposes of the designation of the	-	
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Request (including declaration sheets)   4	•		number of sheets	electronic file(s) attached
IX-2   Description   26   -	IX-1	Request (including declaration sheets)	4	<del></del>
Abstract  IX-5 Drawings Accompanying Items Fee calculation sheet  IX-9 Original separate power of attorney  IX-17 PCT-SAFE physical media Other  Accompanying Items Fee calculation sheet  IX-18 Other  Revenue stamps of transmittal fee for receiving office  Other  Submission of certificate of payment for search fee  Other  Submission of certificate of payment for search fee  Other  Figure of the drawings which should accompany the abstract  Language of filling of the international English	IX-2	Description	26	<del> </del>
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	(-20	Language of filing of the international application	English	

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X-1	Signature of applicant, agent or common representative	7 Langel
X-1-1	Name (LAST, First)	KAWAGUCHI, Yoshiyuki
X-1-2	Name of signatory	
X-1-3	Capacity	

### FOR RECEIVING OFFICE USE ONLY

10-1	Date of actual receipt of the purported international application	
10-2	Drawings:	
10-2-1	Received	
10-2-2	Not received	
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application	
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)	
10-5	International Searching Authority	ISA/EP
10-6	Transmittal of search copy delayed until search fee is paid	

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11-1	Date of receipt of the record copy by		· · · · · · · · · · · · · · · · · · ·	_
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	the International Bureau			